## Original Transcript System: Method and System to issue, submit and view original electronic transcripts.

## **Abstract**

The Original Transcript System (OTS) is a method and system to securely issue, submit and view original electronic transcripts. Transcript in OTS refer to any electronic file that can include a PDF document, word document or an image file, and is issued by an issuer. The original transcript system consists of transcript servers that register and host users. These transcript servers talk securely to each other through the transcript network server. When a user registers, the registration information is sent to the transcript network server from the registering transcript server. The transcript provider does a background check and assigns the user with a OTS-ID, that ties is the unique in the system and acts as the address of the user in the system. The OTS-ID also ties a user to his transcript server and registration information which includes one or more unique user identifier information. A user can register as type company or individual. Each OTS-ID that refers to an user can act in one of the roles of issuer, applicant or reviewer

for a transcript that is defined by the user type. A company user can act in one of issuer, applicant or reviewer. An individual user can act as an applicant only. A issue refers to the act of issuing a transcript to an applicant. A submit refers to the act of applicant submitting a previously received transcript that was issued by an issuer to a reviewer. Both issue and submit send only the envelope for transcript (EFT) information. A view refers to the act of actually viewing the transcript by a viewer who can be either issuer, applicant or reviewer of a transcript and where the transcript is always sent from the issuer to the viewer. This eliminates storage of transcripts at the applicant or reviewer. A company that creates a transcript becomes the issuer of the transcript, and issues to another company or individual who becomes the applicant of the transcript. An applicant of the transcript submits the transcript to a company other than the issuer. This company becomes the reviewer of the transcript. An applicant can submit a transcript to a reviewer company who in fact is a notary agent. The notary agent can view the transcript from the issuer and in turn issue a notarized version of the submitted transcript to the applicant. A user can issue a transcript or submit a transcript to a company by referring to the company with a unique identifier like company web site name. A user can issue a transcript to an individual by referring to the individual with a unique identifier like SSN. Transcript

servers talk to each other through the transcript network server on a virtual private transcript network (VPTN) governed by the transcript provider. Transcripts viewed through OTS are content secure and the role identities on transcripts are guaranteed. OTS will eliminate the need to e-mail, or snail mail transcripts. OTS will eliminate the need to store paper or electronic, original transcripts at the applicant and reviewer of a transcript. OTS will provide the ability for the issuer to immediately stop issuing a transcript by deleting the transcript or disconnecting the transcript server. OTS will provide ease of transcript management and can effectively tell to who all a transcript was issued to, and to who all a transcript was submitted to.